```
logo
NTDB id 217843 BXP28 RS05930 WP 024094004.1   ......MKLRYLFIALVILSFASVFIGVKEVSPMDMLHLGEEQVQVILISRIPRLVSIIIAGVSMSISGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    ******* !* !   !*     !*!!!!  * * !*!*!   !* *! **!!!!!* !** !*!*!!*!!!!!** !!!

logo
NTDB id 217843 BXP28 RS05930 WP 024094004.1   VSPTTAGTMDFARLGILVSIMLFTTASPLVKMLVAFIFALLGTLLFMKILKRIRFKDTIFIPLVGIMFGNVVSSITTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!!!*!* !!!*!** !  !!*    **! *!!!!!* *!* !!**!* !! !!*!!*!*!!! **! !!!!!!

logo
NTDB id 217843 BXP28 RS05930 WP 024094004.1   YKYDLIQNINAWLQGDFSMIIKGRYELLYLSIPIVIIAFLYANKFTVAGMGEDFSKNLGVNYNRVVNVGLVIVALVSAVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !    !!!!**!!!!    **  ! !!!!!*!*!* !*!*  !*! !* !!!!!   !!!* !! ** *!!*!! *** *!

logo
NTDB id 217843 BXP28 RS05930 WP 024094004.1   ILTVGTIPFLGLIIPNIVSIYRGDNLRNSLPHTALLGAVFVLFCDILGRIIIFPYEVSISVTVGVIGSIIFLYLLFRRNA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    !**!! !!!!!!!!!!*! *! !!!!!  !** !!*!!*!*! !!!* !**!!!*!***!*! !!*!!*!!**!! *! !

logo
NTDB id 217843 BXP28 RS05930 WP 024094004.1   YAS   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA.   322
consensus                                    !!*
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X non conserved
X similar
X ≥ 50% conserved